Docket No.

276945US0P

# IN THE UNITED STEET ES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Edwin NUN, et al.

SERIAL NO:

10/546,979

GAU:

FILED:

August 26, 2005

**EXAMINER:** 

FOR:

DISPERSION OF WATER IN HYDROPHOBIC OXIDES FOR PRODUCING HYDROPHOBIC

NANOSTRUCTURED SURFACES

# INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

#### REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

## **RELATED CASES**

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

# **CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

## **DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Norman F. Oblon

Norman F. Oblon

Registration No. 24,618

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Surinder Sachar

Registration No. 34,423

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ATTY DOCKET NO. SERIAL NO. U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Form PTO 1449 U.S. DEPA (Modified) 276945US0PCT 10/546,979 **APPLICANT** LIST OF REFERENCES CITED BY APPLICANT Edwin NUN, et al. FILING DATE GROUP August 26, 2005 **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT FILING DATE SUB DATE **CLASS** NAME INITIAL NUMBER CLASS IF APPROPRIATE AΑ 5 122 518 06/16/92 Cenek H. VRAB AB 3 354 022 11/21/67 Robert Harold DETTRE et al. Edwin NUN et al.. AC 2005/103457 05/19/05 Serial no. 10/506,238 Markus OLES et al., AD 2002/150723 10/17/02 Serial no. 10/118,257 ΑE AF AG ΑН ΑI AJ ΑK AL ΑM **FOREIGN PATENT DOCUMENTS** DOCUMENT **TRANSLATION** DATE COUNTRY NUMBER YES NO 03/008697 01/30/03 WO AN NO AO 1 806 288 05/06/70 DE NO AP 97/29157 08/14/97 WO NO AQ 96/04123 02/15/96 wo NO AR 1 153 987 11/14/01 EΡ NO AS 268258 08/16/50 CH NO AT 1 467 023 01/23/69 DE NO ΑU 7-328532 12/19/95 JP NO ΑV 100 22 246 11/15/01 DE NO OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) W. BARTHLOTT et al., "Lotus-effekt und autolack: die selbstreinigungsfähigkeit mikrostrukturierter oberflächen", BIOLOGIE AW IN UNSERER ZEIT, No. 5, pages 314-321 A. ABRAMSON, "Schriftenreihe Fine Particles, Number 11, Grundlagen von AEROSIL", AEROSIL & SILANES. Degussa AX 1982 "Schriftenreihe Fine Particles, number 18, Hydrophobe AEROSIL-Typen und ihr Einsatz in der Lackindustrie", CREATING AY ESSENTIALS, Degussa, Guenther Michael et al., "Technical Bulletin Pigments, Basic Characteristics ΑZ of AEROSIL, Number 11", Degussa \_\_\_ Additional References sheet(s) attached Examiner **Date Considered** \*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



U.S. PCT Application Serial No.: 10/546,979 Docket No.: 276945US0PCT

# STATEMENT OF RELEVANCY

1)	References _	AA & AN-AR	have been cited in the Ir	nternational Search
Re	port. Copies o	f these references a	re being submitted herewit	th only when not
	•		national Searching Authori	•
		has been cit is being submitted l	ted in the corresponding_ herewith.	Report. A copy of
		AB, & AS-AZ is being submitted h	are discussed in the speci- here with.	fication. A copy of
		are additi	ional prior art known to Apherewith.	oplicant. A copy of



# LIST OF RELATED CASES

Docket Number	Serial or Patent Number	Filing or <u>Issue Date</u>	Patent Appl.  Publication No.	Inventor/ Applicant
276945US0PCT*	10/546,979	08/26/05		NUN, et al.
257763US0PCT	10/506,238	09/08/04	US2005/0103457 A1	NUN, et al.
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